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Fax

Attention: USPTO, Art Unit 2857
Mail Stop AF
Examiner Carol S.W. Tsai

From: Paul R. Katterle**Fax number:** 571-273-8300**Fax number:** 440-585-7578**No. pages incl. this cover sheet:** 13**Telephone number:** 440-585-7968**Date:** May 22, 2006**MESSAGE:**

Re: U.S. Patent Application Serial No. 10/698,276
Entitled: TRANSFORMER TESTING

Attached, please find an Amendment (12 pages) for the subject case.

Respectfully submitted,

Paul R. Katterle

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at (571) 273-8300 on the date indicated below.

Signature of Person Making Facsimile Transmission

May 22, 2006

Paul R. Katterle

Date

Printed Name of Person

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karen J. Smiley et al.
Assignee: ABB Research Ltd.
Serial No.: 10/698,276 Art Unit: 2857
Filed: October 31, 2003 Confirmation No.: 1636
Title: TRANSFORMER TESTING
Examiner: Carol S.W. Tsai Docket No.: B030100

AMENDMENT UNDER RULE 116
(In Response to 2/23/2006 Final Office action)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment is filed in response to the Office action dated February 23, 2006. The three month shortened statutory period for responding to the Office action expires on May 23, 2006.

- **Amendments to the Claims begin on page 2 of this paper.**
- **Remarks/Arguments begin on page 11 of this paper.**

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Name